## **CLAIMS**

- 1. An industrial robot comprising:
  - a cable passing hole formed in a side of an arm; and

cables routed between an inside and an outside of the arm through the cable-passing hole, the cables further including:

a mold guide disposed in an inside of the cable-passing hole;

a cable bundle passed through an inside of the mold guide; and

filler resin applied to the inside of the mold guide,

wherein, the inside of the mold guide is filled with the filler resin so as to fix the cable bundle.

- 2. The industrial robot of claim 1 further includes a sealant for sealing a gap between the cable passing hole and the mold guide.
  - 3. The industrial robot of claim 2, wherein the sealant is a solid gasket.
  - 4. The industrial robot of claim 3, wherein the solid gasket is an O-ring.
- 5. The industrial robot of claim 1, wherein the cable-passing hole is formed in a vicinity of a joint section of the arm.
  - 6. The industrial robot of claim 1, wherein the filler resin is epoxy resin.